

# Technical Data

Scarabelli >

> Swift



## DESCRIPTION:

### Application

- Bayonet quick coupling

### Specifics

- Thread in compliance with: UNI EN 12165/EN 12164/EN 10226-1 UNI ISO 228.1
- Made from extruded bars or hot moulding
- Hydraulic seal by Teflon tape

### Materials

- Brass - lead < 1,8%
- Hydraulic seal: NBR

| Female quick coupling                                                              |        |     | Male quick coupling                                                                |        |     | Quick hose connection                                                              |        |     | F/M/M 3 ways fitting                                                                 |        |     | Quick coupling plug                                                                  |     |
|------------------------------------------------------------------------------------|--------|-----|------------------------------------------------------------------------------------|--------|-----|------------------------------------------------------------------------------------|--------|-----|--------------------------------------------------------------------------------------|--------|-----|--------------------------------------------------------------------------------------|-----|
|  |        |     |  |        |     |  |        |     |  |        |     |  |     |
| Ø                                                                                  | Code   | Box | Ø                                                                                  | Code   | Box | Ø                                                                                  | Code   | Box | Ø                                                                                    | Code   | Box | Code                                                                                 | Box |
| 1/2"                                                                               | FAR002 | 10  | 1/2"                                                                               | FAR012 | 10  | DN13                                                                               | FAR021 | 10  | 3/4"                                                                                 | FAR041 | 10  | FAR031                                                                               | 10  |
| 3/4"                                                                               | FAR003 | 10  | 3/4"                                                                               | FAR013 | 10  | DN15                                                                               | FAR022 | 10  |                                                                                      |        |     |                                                                                      |     |
| 1"                                                                                 | FAR004 | 10  | 1"                                                                                 | FAR014 | 10  | DN18                                                                               | FAR029 | 10  |                                                                                      |        |     |                                                                                      |     |
| 1 1/4"                                                                             | FAR005 | 10  | 1 1/4"                                                                             | FAR015 | 10  | DN20                                                                               | FAR023 | 10  |                                                                                      |        |     |                                                                                      |     |
| 1 1/2"                                                                             | FAR006 | 10  | 1 1/2"                                                                             | FAR016 | 10  | DN25                                                                               | FAR026 | 10  |                                                                                      |        |     |                                                                                      |     |
|                                                                                    |        |     |                                                                                    |        |     | DN32                                                                               | FAR027 | 10  |                                                                                      |        |     |                                                                                      |     |
|                                                                                    |        |     |                                                                                    |        |     | DN38                                                                               | FAR028 | 10  |                                                                                      |        |     |                                                                                      |     |

| Code   | Description         | Box |
|--------|---------------------|-----|
| FGN001 | Quick coupling seal | 100 |

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### > Hydrants and Clapet Valves

| Code   | Description                   | Ø  | Coupling | Box |                                                                                     |
|--------|-------------------------------|----|----------|-----|-------------------------------------------------------------------------------------|
| FIP001 | Demountable threaded hydrant* | ¾" | M        | 5   |  |
| FIP002 | Demountable threaded hydrant* | 1" | M        | 5   |                                                                                     |
| FCH010 | Hydrant key                   | ¾" |          | 5   |  |

\*Purple cap for waste water on request

| Code   | Description                            | Ø   | Coupling |                                                                                       |
|--------|----------------------------------------|-----|----------|---------------------------------------------------------------------------------------|
| OAC130 | Swing checkhose hydrant SV ¾"          | ¾"  | F        |    |
| OAC131 | Swing checkhose hydrant SV 1"*         | 1"  | F        |                                                                                       |
| OAC134 | Swing checkhose hydrant SV 1½"         | 1½" | F        |                                                                                       |
| OCH010 | SV and BT key ¾"                       | ¾"  | F/M      |   |
| OCH011 | SV key 1"*                             | 1"  | F/M      |                                                                                       |
| OCH014 | SV key 1½"                             | 1½" | F/M      |                                                                                       |
| OAC127 | Hydrant valve BT lock cap              | ¾"  | F        |  |
| OAC128 | Hydrant valve BT lock cap              | 1"  | F        |                                                                                       |
| OAC135 | Hydrant valve BT                       | 1"  | F        |  |
| OCH017 | BT key                                 | 1"  |          |                                                                                       |
| OCH020 | Cap closing key BT lock                |     |          |  |
| OAC132 | Pivoting elbow to be placed on the key | ¾"  | F        |  |
| OAC133 | Pivoting elbow to be placed on the key | 1"  | F        |                                                                                       |
| OAC136 | Pivoting elbow to be placed on the key | 1½" | F        |                                                                                       |

\*While stocks last

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## > Swivel Valves

| Code   | Description | Ø   |                                                                                   |
|--------|-------------|-----|-----------------------------------------------------------------------------------|
| FVB002 | F/F PN16    | 1"  |  |
| FVB005 | M/F PN16    | ¾"  |                                                                                   |
| FVB006 | M/F PN16    | 1"  |                                                                                   |
| FVB007 | M/F PN16    | 1½" |                                                                                   |
| FVB008 | M/F PN16    | 2"  |                                                                                   |

| Code   | Description                           | N. valves | B. |                                                                                     |
|--------|---------------------------------------|-----------|----|-------------------------------------------------------------------------------------|
| FVB009 | Ø 1" manifold with swivel ball valves | 1         | 10 |  |
| FVB010 | Ø 1" manifold with swivel ball valves | 2         | 40 |                                                                                     |
| FVB011 | Ø 1" manifold with swivel ball valves | 3         | 20 |                                                                                     |
| FVB012 | Ø 1" manifold with swivel ball valves | 4         | 10 |                                                                                     |

## > PVC and PP Swivel Fittings

| Code    | Description                   | Ø       | Coupling | Box |                                                                                       |
|---------|-------------------------------|---------|----------|-----|---------------------------------------------------------------------------------------|
| SRTF001 | PP black Tee                  | 1"      | F/F/M    | 1   |  |
| SRTF010 | PP black Tee                  | 1½"     | F/F/M    | 1   |                                                                                       |
| SRTF011 | PP black Tee                  | 2"      | F/F/M    | 1   |                                                                                       |
| SRCR001 | PP black cross                | 1"      | F/F/F/M  | 1   |  |
| SRGO004 | PP black elbow                | 1"      | M/F      | 1   |  |
| SRGO005 | PP black elbow                | 1½"     | M/F      | 1   |                                                                                       |
| SRGO006 | PP black elbow                | 2"      | M/F      | 1   |                                                                                       |
| SRGO001 | PP black elbow                | 1"      | F/F      | 1   |  |
| SRGO002 | PP black elbow                | 1½"     | F/F      | 1   |                                                                                       |
| SRGO003 | PP black elbow                | 2"      | F/F      | 1   |                                                                                       |
| SRMF003 | PP black coupling             | 1"      | F/F      | 1   |  |
| SRMF004 | PP black coupling             | 1"      | M/F      | 1   |  |
| SRMF005 | PP black coupling             | 1½"     | M/F      | 1   |                                                                                       |
| SRMF006 | PP black coupling             | 2"      | M/F      | 1   |                                                                                       |
| SRNP002 | PP reduced nipple with o-ring | 1" x ¾" | M        | 1   |  |
| SRNP003 | PP nipple with o-ring         | 1"      | M        | 1   |  |
| SRNP004 | PP nipple with o-ring         | 1½"     | M        | 1   |                                                                                       |
| SRNP005 | PP nipple with o-ring         | 2"      | M        | 1   |                                                                                       |
| SRTF002 | 2 outputs PP black manifold   | 1"      | F        | 5   |  |
| SRTF003 | 3 outputs PP black manifold   | 1"      | F        | 5   |  |
| SRTF004 | 4 outputs PP black manifold   | 1"      | F        | 5   |  |

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### > Dura Series Swivel Fittings

| Code   | Description               | Ø       | Coupling    | Box |                                                                                       |
|--------|---------------------------|---------|-------------|-----|---------------------------------------------------------------------------------------|
| OAC050 | Tee                       | 1"      | F/F/M       | 25  |    |
| OAC054 | Cross                     | 1"      | F/F/F/M     | 15  |    |
| OAC051 | Elbow                     | 1"      | M/F         | 25  |    |
| OAC053 | Elbow                     | 1"      | F/F         | 25  |    |
| OAC052 | Sleeve                    | 1"      | F/F         | 50  |    |
| OAC055 | Cap                       | 1"      | F           | 25  |   |
| OAC056 | Nipple                    | 1"      | M/M         | 25  |  |
| OAC057 | Reduced nipple            | 1" x ¾" | M/M         | 25  |  |
| OAC062 | 2 outputs swivel manifold | 1"      | F/F/F/M     | 1   |  |
| OAC061 | 3 outputs swivel manifold | 1"      | F/F/F/F/M   | 1   |  |
| OAC060 | 4 outputs swivel manifold | 1"      | F/F/F/F/F/M | 1   |  |
| OAC058 | Union                     | 1"      | M/F         | 25  |  |

### > Dura Series Coupling

| Code   | Description             | Couplings      | Leng. cm |                                                                                     |
|--------|-------------------------|----------------|----------|-------------------------------------------------------------------------------------|
| OAC035 | Vandal-proof coup.      | ½"             |          |  |
| OAC036 | Vandal-proof coup.      | ¾"             |          |                                                                                     |
| OAC085 | Vandal-proof coup.      | 1"             |          |                                                                                     |
| OAC042 | Flexible straight coup. | ½"M x elb. ½"M | 45       |  |
| OAC041 | Flexible straight coup. | ½"M x elb. ¾"M | 45       |                                                                                     |
| OAC040 | Flexible straight coup. | ¾"M x elb. ¾"M | 45       |                                                                                     |
| OAC096 | 4 pieces coupling       | 1"             | 30       |  |
| OAC098 | 4 pieces coupling       | 1"             | 45       |                                                                                     |
| OAC097 | 4 pieces coupling       | 1"½            | 30       |                                                                                     |
| OAC038 | 4 pieces coupling       | 1"½            | 45       |                                                                                     |

# Technical Data

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## > Fittings and Blu-Lock Hose



### DESCRIPTION:

#### Application

- Quick coupling for sprinklers installation

#### Specifics

- Blu-lock is a fitting system to connect sprinklers to the main ducts (by saddle) allowing to spare time
- The system consists in a peculiar plug-in fitting, with metal ring seal, which does not require locking and leave fittings and sprinklers free to rotate around the hose
- Coupling is easy to remove by a simple pressure
- It is used with its specific hose, particularly flexible, designed for this kind of application

| Code   | Description         | Couplings | Box       |                                                                                       |
|--------|---------------------|-----------|-----------|---------------------------------------------------------------------------------------|
| OAC109 | Blu - Lock hose     |           | 1 (30 mt) |   |
| OAC101 | Blu - Lock elbow    | 1/2"M     | 25        |  |
| OAC102 | Blu - Lock elbow    | 3/4"M     | 25        |  |
| OAC103 | Blu - Lock adapter  | 1/2"M     | 25        |  |
| OAC104 | Blu - Lock adapter  | 3/4"M     | 25        |  |
| OAC105 | Blu - Lock coupling |           | 25        |  |